# **OREGON AGRI-FACTS**



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# Highlights in this issue

• Hay stocks • Winter wheat forecast • Potato stocks • Milk production • Milk PDI • Prices paid

#### National releases in June

- 13 Crop production 13 Potato stocks
  - 17 Milk production 30 Acreage

### **Hay Stocks**

Oregon stocks of all hay as of May 1, 2011 was 280 thousand tons. For the Pacific Northwest, it was 910 thousand tons. Hay stocks decreased for Oregon, the PNW, and Nationally from a year ago.

### Hay: Stocks on farms for the Pacific Northwest and United States December 1 and May 1, 2009-2010 crops

State/area		2009 сгор		2010 сгор				
	Production	Dec 1, 2009 stocks	May 1, 2010 stocks	Production	Dec 1, 2010 stocks	May 1, 2011 stocks		
	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons		
Oregon	3,249	2,200	420	3,108	2,100	280		
Idaho	5,528	2,750	775	5,460	2,300	280		
Washington	3,297	1,418	280	3,420	1,607	350		
Pacific Northwest <sup>1</sup>	12,074	6,368	1,475	11,988	6,007	910		
United States	147,700	107,222	20,931	145,556	102,134	22,217		

<sup>&</sup>lt;sup>1</sup> Includes Oregon, Idaho, and Washington.

# **Winter Wheat Forecast**

#### Oregon

As of May 1, winter wheat production in Oregon is forecast at 55.9 million bushels, up 3 percent from last year. Acreage to be harvested for grain is expected to be 810,000 acres, unchanged from 2010. Average yield is forecasted at 69.0 bushels per acres, up 2 bushels from the 2010 final yield.

## **Pacific Northwest**

Winter wheat production in the Pacific Northwest (Idaho, Oregon, and Washington), is expected to total 233.4 million bushels, up one percent from last year. Acreage harvested for grain is forecast at 3.37 million acres, 140,000 acres more than in 2010.

## **United States**

Nationally, winter wheat production is forecast at 1.42 billion bushels, down 4 percent from 2010. Area harvested for grain totaled 32.0 million acres, up one percent from last year. Based on May 1 conditions, the U.S. yield is forecast at 44.5 bushels per acre, down 2.3 bushels from the previous year.

#### Winter wheat: Acres harvested, yield, and production, Pacific Northwest and United States, 2010 and forecasted May 1, 2011

	and Chieca States, 2010 and for ceased 17th 1, 2011										
		Area harvested		Yi	eld	Production					
State/area	2010 Forecast 2011/ 2011 2010			2010	Forecast 2011	2010	Forecast 2011	2011/ 2010			
	1,000 acres	1,000 acres	Percent	Bushels	Bushels	1,000 bushels	1,000 bushels	Percent			
Oregon	810	810	100	67.0	69.0	54,270	55,890	103			
Idaho	710	790	111	82.0	79.0	58,220	62,410	107			
Washington	1,710	1,770	104	69.0	65.0	117,990	115,050	98			
Pacific Northwest 1	3,230	3,370	104	71.4	69.2	230,480	233,350	101			
United States	31,749	32,039	101	46.8	44.5	1,485,236	1,424,357	96			

<sup>&</sup>lt;sup>1</sup> Includes Oregon, Idaho, and Washington.

# Potato Stocks Down 27 Percent from May 2010

The 13 major potato States held 65 million cwt of potatoes in storage May 1, 2011, down 27 percent from a year ago. Potatoes in storage accounted for 19 percent of the 2010 fall storage States' production, four percentage points below May 1, 2010. Klamath Basin stocks totaled 520,000 cwt on May 1, 2011, down 32 percent from a year ago. Klamath Basin stocks include potatoes stored in California and Klamath County, Oregon. Potato disappearance, at 286 million cwt, was 3 percent below May 1, 2010. Season-to-date shrink and loss, at 22.1 million cwt, was down 17 percent from the same date in 2010. Processors in the 9 major States have used 144 million cwt of potatoes this season, up 1 percent from the same period last year. Dehydrating usage accounted for 22.7 million cwt of the total processing, down 15 percent from last year.

Fall potatoes: Production and stocks, 2009 and 2010 crops

		2009 Crop		2010 Crop			
State	Production	Total stocks May 1, 2010	May 1 stocks as % of production	Production	Total stocks May 1, 2011	May 1 stocks as % of production	
	1,000 cwt.	1,000 cwt.	Percent	1,000 cwt.	1,000 cwt.	Percent	
California	3,960	600	15	2,280	350	15	
Colorado	22,080	4,900	22	21,528	4,300	20	
Idaho	132,500	38,500	29	114,440	30,000	26	
Maine	15,263	3,900	26	15,892	3,800	24	
Michigan	15,660	-	-	15,660	900	6	
Minnesota	20,700	4,800	23	17,010	3,300	19	
Montana	3,298	700	21	3,673	500	14	
Nebraska	8,756	1,100	13	7,719	1,100	14	
New York	4,950	-	-	5,120	200	4	
North Dakota	19,125	3,300	17	22,000	3,700	17	
Oregon	21,460	5,300	25	20,058	4,900	24	
Washington	87,230	22,300	26	81,740	10,300	13	
Wisconsin	28,980	3,800	13	24,293	2,300	9	
13 State Total	383,962	89,610	23	351,413	65,650	19	
Klamath Basin <sup>1</sup>	(NA)	770	(NA)	(NA)	520	(NA)	

(NA) Not available.

Milk cows and milk production, selected states and United States, April 2010 and 2011

State	Milk	cows 1	Milk pe	er cow <sup>2</sup>	Milk pro	Change	
	2010	2011	2010	2011	2010	2011	from 2010
	1,000 head	1,000 head	Pounds	Pounds	Million pounds	Million pounds	Percent
CA	1,755	1,769	1,955	1,990	3,431	3,520	2.6
ID	557	576	1,850	1,870	1,030	1,077	4.6
OR	115	119	1,730	1,720	199	205	3.0
WA	249	256	1,975	1,980	492	507	3.0
WI	1,261	1,266	1,745	1,735	2,200	2,197	-0.1
United States <sup>3</sup>	8,337	8,434	1,825	1,834	15,213	15,468	1.7

<sup>&</sup>lt;sup>1</sup> Includes dry cows, excludes heifers not yet fresh.

2 Agri-Facts

<sup>&</sup>lt;sup>1</sup> Includes potato stocks in CA and Klamath Co., OR. Included in the 13 State total.

<sup>&</sup>lt;sup>2</sup> Excludes milk sucked by calves.

<sup>&</sup>lt;sup>3</sup> Includes 23 States total.

# Milk cows and milk production: Oregon and United States, 2009-2010

Year	Number of		Produ	uction of milk and m	ilkfat				
	milk cows	Per mi	lk cow	Percentage	Total				
	on farms <sup>1</sup>	Milk	Milkfat	of milkfat	Milk	Milkfat			
	1,000 head	Pounds	Pounds	Percent	Million pounds	Million pounds			
		Oregon							
2009 <sup>2</sup>	114	19,719	732	3.71	2,248	83.4			
2010	118	20,331	758	3.73	2,399	89.5			
	United States								
2009 <sup>2</sup>	9,203	20,573	755	3.67	189,334	6,949.0			
2010	9,117	21,149	774	3.66	192,819	7,052.4			

<sup>&</sup>lt;sup>1</sup> Average number of cows during the year, excluding heifers not yet fresh.

## Milk disposition: Oregon and United States, 2009-2010

	M	lilk used where produce	nere produced Milk marketed by produc							
	Fed to calves	ves Used for milk, cream and butter Total		Total <sup>1</sup>	Fluid grade <sup>2</sup>					
	Million pounds	Million pounds Million pounds		Million pounds	Percent					
		Oregon								
2009 <sup>3</sup>	20	1	21	2,227	100					
2010	19	1	20	2,379	100					
	United States									
2009 <sup>3</sup>	899	112	1,011	188,322	98					
2010	883	108	991	191,827	98					

<sup>&</sup>lt;sup>1</sup> Milk sold to plants and dealers as whole milk and equivalent amounts of milk for cream. Includes milk produced by dealers' own herds and milk sold directly to consumers. Also includes milk produced by herds managed on institutions. <sup>2</sup> Percentage of milk sold that is eligible for fluid use (grade A in most states). Includes fluid-grade milk used in manufacturing dairy products. <sup>3</sup> Revised.

# Milk and cream: Marketings, income and value, Oregon and United States, 2009-2010

		Milk and o	cream sold		Used for milk,					
Year	Average return <sup>1</sup>		Cash	cream ar where p		Gross	Value of			
	utilized	Per cwt. milk	Per pound milkfat	receipts	Milk utilized	Value <sup>2</sup>	income <sup>3</sup>	production <sup>4</sup>		
	Million pounds	Dollars	Dollars	1,000 dollars	Million pounds	1,000 dollars	1,000 dollars	1,000 dollars		
				Ore	egon					
2009 5	2,227	13.70	3.69	305,099	1	137	305,236	307,976		
2010	2,379	17.30	4.64	411,567	1	173	411,740	415,027		
	United States									
2009 5	188,322	12.93	3.52	24,338,642	112	15,295	24,353,937	24,473,409		
2010	191,827	16.35	4.47	31,361,181	108	18,538	31,379,719	31,526,417		

<sup>&</sup>lt;sup>1</sup> Cash receipts divided by milk or milkfat. <sup>2</sup> Valued at average returns, per 100 pounds of milk, in combined marketings of milk and cream. <sup>3</sup> Cash receipts from marketing of milk and cream, plus value of milk used for home consumption. <sup>4</sup> Includes value of milk fed to calves. <sup>5</sup> Revised.

Agri-Facts 3

<sup>&</sup>lt;sup>2</sup> Revised.

Prices paid by farmers: Specified products, United States and Western Regions, March, 2008-2011

r rices paid to		United States Western Region					Region		
Product and unit	=	2008	2009	2010	2011	2008	2009	2010	2011
		Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
Fuels 1									
Unleaded gasoline, service station	Gal.	3.28	1.94	2.79	3.54	3.44	2.22	3.06	3.91
Unleaded gasoline, bulk delivery	Gal.	3.33	1.97	2.82	3.58	3.42	2.22	3.02	3.89
Diesel fuel, bulk delivery	Gal.	3.62	1.69	2.54	3.53	3.69	1.71	2.52	3.69
L.P. Gas (propane, butane, etc)	Gal.	2.28	1.74	2.01	2.18	2.60	2.03	2.44	2.78
Feed <sup>1</sup>									
Alfalfa meal	Cwt.	21.10	23.90	23.80	24.00	28.40	30.20	30.10	29.00
Alfalfa pellets	Cwt.	21.30	24.10	23.20	24.10	22.00	25.80	23.70	23.70
Cottonseed meal, 41%	Cwt.	23.00	25.60	25.40	26.60	34.40	33.50	30.70	34.90
Dairy feed, 16% protein	Tons	313.00	293.00	274.00	369.00	356.00	285.00	276.00	358.00
Broiler grower feed	Tons	387.00	464.00	456.00	502.00	562.00	578.00	544.00	644.00
Soybean meal, 44%	Cwt.	23.40	23.20	23.80	26.80	32.50	33.50	36.00	37.60
Stock salt	50 lbs.	5.45	5.93	5.92	6.18	6.58	7.12	7.16	7.25
Trace mineral blocks	50 lbs.	6.60	7.09	8.02	8.16	7.48	8.16	8.90	9.34
Fertilizer <sup>2</sup>									
Anhydrous ammonia	Tons	755.00	680.00	499.00	749.00	941.00	748.00	628.00	938.00
Nitrogen solution, 32% N	Tons	426.00	409.00	303.00	403.00	520.00	460.00	356.00	433.00
Sulfate of ammonia	Tons	391.00	378.00	326.00	423.00	411.00	355.00	306.00	426.00
Urea, 44%-46%	Tons	552.00	486.00	448.00	526.00	613.00	585.00	491.00	606.00
Agricultural chemicals <sup>3</sup>									
Fungicides									
Chlorothalonil (Bravo), 6#/Gal. EC	Gal.	48.20	59.80	50.00	40.80	-	-	-	-
Myclobutanil (Nova, Rally), 40% WP	Lb.	68.30	73.40	67.90	67.20	-	-	-	-
Sulfur, 95% WP	Lb.	-	-	-	*	-	-	-	-
Ziram, 76% WP	Lb.	3.35	3.94	4.07	4.38	-	-	-	-
Herbicides									
2, 4-D, 4# /Gal. EC	Gal.	17.20	19.30	18.00	18.00	-	-	-	-
Atrazine (AAtrex), 4#/Gal. L	Gal.	15.30	20.80	18.90	17.30	-	-	-	-
Glyphosate (Roundup), 4# /Gal. EC	Gal.	40.50	42.80	22.80	16.80	-	-	-	-
MCPA, 4# /Gal. EC	Gal.	19.10	21.80	21.80	20.70	-	-	-	-
Insecticides	* 1	11.60	12.50	10.50	10.50				
Azinphos-methyl (Guthion), 50% WP	Lb.	11.60	13.50	13.50	13.50	-	-	-	-
Carbaryl (Sevin), 80% S, SP, WP	Lb.	7.12	7.80	8.14	7.78	-	-	-	-
Chlorpyrifos (Lorsban), 4# /Gal. EC	Gal.	37.40	43.50	40.30	39.40	_	-	-	-
Malathion, 5# /Gal. EC Oil (Superior oil, Supreme, Volck)	Gal. Gal.	35.10 9.68	39.20 10.50	41.00 9.06	40.60 9.39	-	-	-	-
Farm machinery and tractors <sup>3</sup>		22 200	25 100	25 100	25.000				
Baler, round, 1200-1500 lb. bale	Each	23,300	25,100	25,100	25,900	-	-	-	-
Disk harrow, tandem, 18-20 ft.	Each	24,100	27,800	28,800	29,700	-	-	-	-
Field cultivator, 20-25 ft.	Each	23,600 25,000	27,800	28,300	28,400 25,700	-	-	-	-
Tractor, 2-WD, 50-59 P.T.O H.P.	Each		24,500 111,000	25,000	123,000	-	-	-	-
Tractor, 2-WD, 140-159 P.T.O H.P. Tractor, 4-WD, 200-280 P.T.O H.P.	Each Each	104,000 176,000	195,000	114,000 198,000	216,000	-	-	-	-
Windrower, self propelled, 14-16 ft.	Each	83,500	93,300	198,000	102,000	-	-	-	-
Trindrower, sen propened, 14-10 ft.	Eacil	03,300	23,300	101,000	102,000	-	-	-	

<sup>&</sup>lt;sup>1</sup> Western Region includes CA, OR, and WA. <sup>2</sup> Western Region includes ID, OR, and WA. <sup>3</sup> Not published at the regional level. \* Discontinued in 2007